



YA39N90, 750 kcmil Cu, 1-Hole, 1/2" Stud, Long, 90 Degree

By Burndy

Catalog # [YA39N90](#)

750 kcmil, Cu, 1-Hole, 1/2" Stud, Long Barrel, Tin Plated, 90 Degree Pad Angle, Black / 24 Index



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

Application

Wire Termination

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	750 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	750 kcmil
Range	
Conductor - Copper Str Size	750 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.91 in
Dimension - Bolt Hole Size inch	0.52 in

Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	90 Degree
Dimension - Height inch	4.32 in
Angle - Pad	90 °
Dimension - B Length fraction	2-7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.64 in
Dimension - L Length Overall	54 mm
Dimension - B Length inch	2.88 in
Dimension - Outside Diameter inch	1.30 in
Dimension - N inch	0.63 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall	2.11 in
inch	
Dimension - Strip Length inch	2-15/16
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Black
Trade Name	HYLUG™
Die Index	24
UPC	781810316016
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810316016

Logistics

Minimum Pack Quantity	4
Pallet Quantity	1856
Carton Quantity	4



A Hubbell brand